## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10721798

CLAIMS AS FILED - PART I  (Column 1) (Column 2)						SMALL ENTITY TYPE		OTHER THAN OR SMALL ENTITY		
TC	TAL CLAIMS	72	(Column	1)	Column 2)			0H 1 - [		FEE
TOTAL CLAIMS 27			w'			RATE	FEE	<b>!</b>	RATE	
FOR-			NUMBER F	FILED N	NUMBER EXTRA	BASIC FEE	385.00	OR	BASIC FEE	770:00
TOTAL CHARGEABLE CLAIMS			27 minus 20= * 7		7	X\$ 9=		OR	X\$18=	172
INDEPENDENT CLAIMS			minus 3 =			X43=		OR	X86=	186
MU	LTIPLE DEPEN	IDENT CLAIM PF				+145=		OR	+290=	
* If the difference in column 1 is			less than zero, enter "0" in column 2			TOTAL		OR	TOTAL	(022
	C	LAIMS AS A	MENDED - PART II					_	OTHER	THAN
		(Column 1)		(Column		SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHES' NUMBER PREVIOUS PAID FO	R PRESENT SLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM .					+145=		OR	+290=	
						TOTAL		OR	TOTAL	
	•			(0.1)		ADDIT. FEE			ADDIT. FEE	
_		(Column 1)		(Column		ADDIT. FEE	ADDI		ADDIT. FEE	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT			R PRESENT SLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHES NUMBEI PREVIOUS	R PRESENT SLY EXTRA		TIONAL	OR		ADDI- TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHES NUMBEI PREVIOUS PAID FO	PRESENT SLY EXTRA OR =	RATE	TIONAL		RATE	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHES NUMBEI PREVIOUS PAID FO	PRESENT SLY EXTRA OR =	RATE  X\$ 9=  X43=	TIONAL	OR OR	RATE  X\$18=  X86=	ADDI- TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHES NUMBEI PREVIOUS PAID FO	PRESENT SLY EXTRA OR =	RATE  X\$ 9=  X43=  +145=	TIONAL	OR	RATE  X\$18=  X86=  +290=	ADDI- TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHES NUMBEI PREVIOUS PAID FO	PRESENT SLY EXTRA OR =	RATE  X\$ 9=  X43=	TIONAL FEE	OR OR	RATE  X\$18=  X86=	ADDI- TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	HIGHES NUMBEI PREVIOUS PAID FO  ***  *** PENDENT C	PRESENT SLY EXTRA OR = = =	RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL FEE	OR OR	RATE  X\$18=  X86=  +290=  TOTAL	ADDI- TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHES NUMBEI PREVIOUS PAID FO	PRESENT EXTRA  PRESENT EXTRA  = = =	RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL FEE	OR OR	RATE  X\$18=  X86=  +290=  TOTAL	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  CLAIMS REMAINING AFTER	Minus	HIGHES NUMBEI PREVIOUS PAID FO  **  ***  COlumn HIGHES NUMBE PREVIOUS	PRESENT EXTRA  PRESENT EXTRA  = = =	RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL FEE  ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  CCOlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  JLTIPLE DEF  Minus  Minus	HIGHES NUMBEI PREVIOUS PAID FO  **  ***  COlumn HIGHES NUMBE PREVIOUS PAID FO  **  ***	PRESENT EXTRA    PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA	RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE  ADDI- TIONAL
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF  Minus  Minus	HIGHES NUMBEI PREVIOUS PAID FO  **  ***  COlumn HIGHES NUMBE PREVIOUS PAID FO  **  ***	PRESENT EXTRA    PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA   PRESENT EXTRA	RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL	OR OR OR OR	X\$18=	ADDI- TIONAL FEE  ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  ENTATION OF MI	Minus  JLTIPLE DEF  Minus  Minus  MINUS  ULTIPLE DEF	HIGHES NUMBEI PREVIOUS PAID FO  **  ***  COlumn HIGHES NUMBE PREVIOUS PAID FO  **  ***  PENDENT C	PRESENT EXTRA    Column 3	RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE   RATE  X\$ 9=  X43=  +145=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86= +290=  TOTAL ADDIT. FEE  X\$18=  X\$6= +290=	ADDI- TIONAL FEE  ADDI- TIONAL FEE
* • AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Indep ndent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  ENTATION OF MI  amen 1 is less than the timber Previously Paragraphs.	Minus  Minus  Minus  Minus  ULTIPLE DEI  the entry in colu	HIGHES NUMBEI PREVIOUS PAID FO  **  ***  COlumn HIGHES NUMBE PREVIOUS PAID FO  **  ***  PENDENT C	PRESENT EXTRA    Column 3	RATE  X\$ 9=  X43=  +145=  TOTAL  ADDIT FEE  X\$ 9=  X43=  +145=  TOTAL	ADDI- TIONAL	OR OR OR OR	X\$18=	ADDI- TIONAL FEE  ADDI- TIONAL FEE